



Repairing LG VX5200 Keypad



Step 1 - Battery

- Turn the phone on its back.



Step 2

- Orient the phone as shown.
- Remove the battery cover by pushing upward with your thumb.





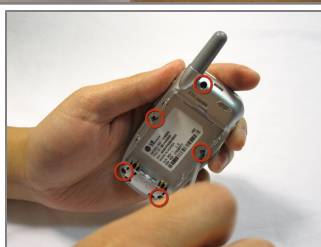
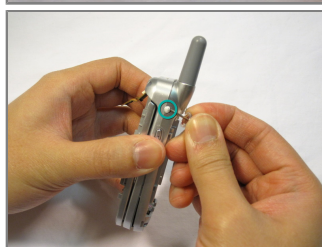
Step 3

- Place your fingernail at the top of the battery and pry the battery out towards you.



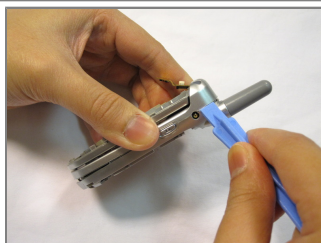
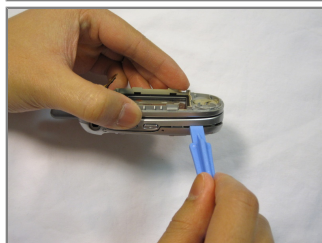
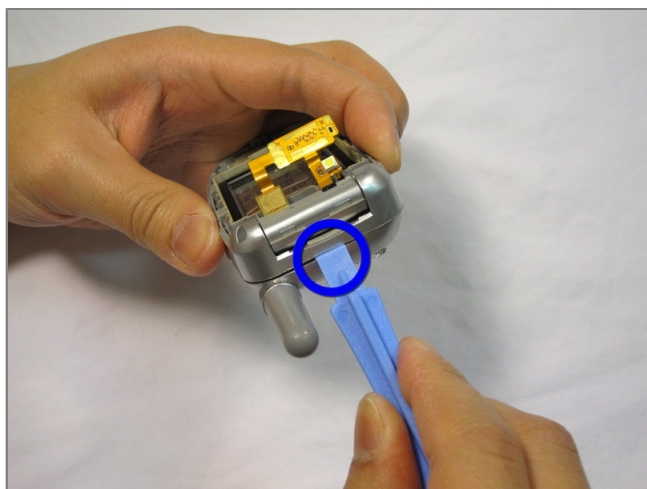
Step 4 - Rear body panel

- Orient the phone as shown with the battery already removed.



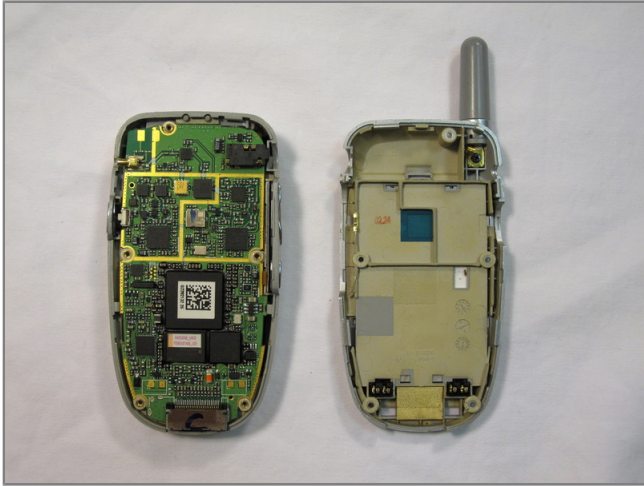
Step 5

- Remove the 2 plastic plugs located on the side and upper quadrant of the rear body panel by using the push-pin and lifting outwards.
- Use a Phillips #00 screwdriver to remove the 5 screws as shown here.



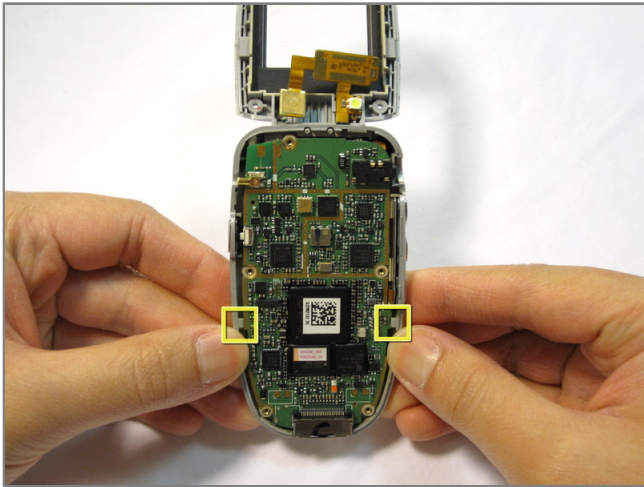
Step 6

- Place an iPod opener tool in the seam above the antenna.
- Run the tool around the perimeter of the entire phone.



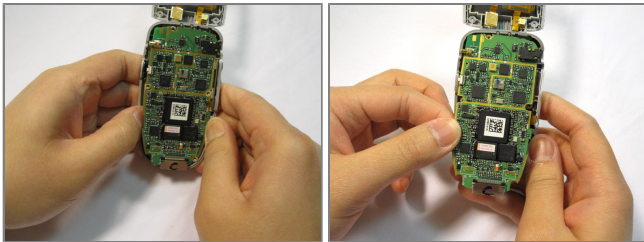
Step 7

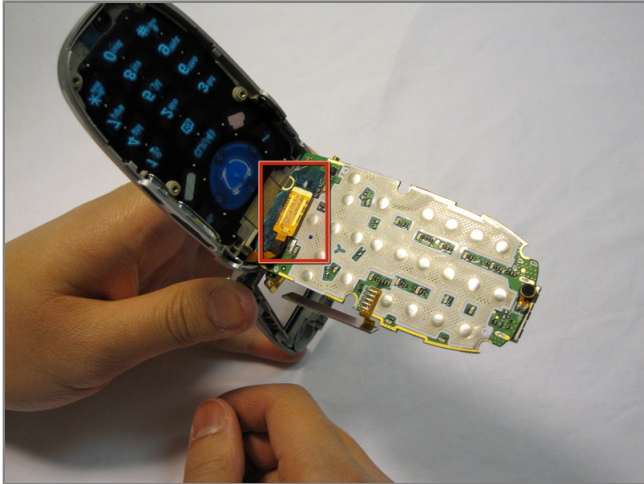
- Check to see that your device looks like the attached photo.



Step 8 - Logic Board

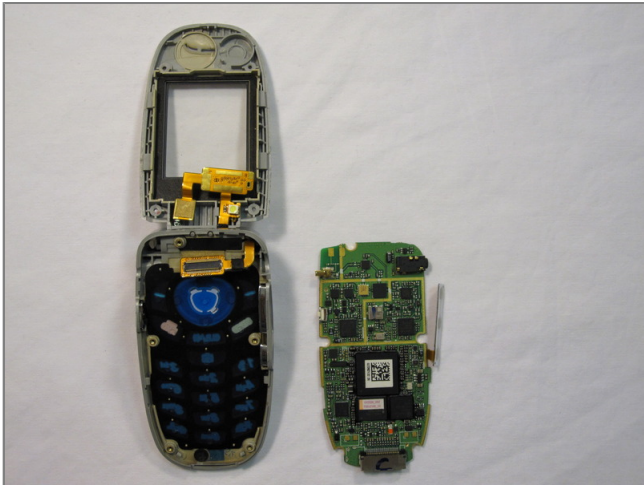
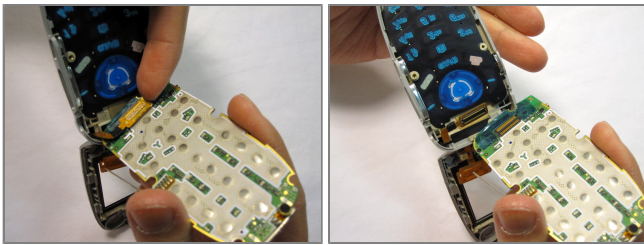
- Locate the tabs that hold the logic board in place.
- Pull the outer frame of the phone outwards to release the board from the tabs.





Step 9

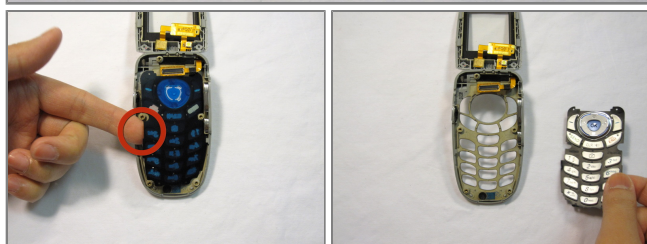
- Locate the copper connection (orange-colored) on the back of the board.
- Pry the connector free from the board with your fingernail.



Step 10

- Check to see that your device looks like the image shown.
- Note: The image is shown with the LCD screen removed. This is not necessary for logic board removal.





Step 11 - Keypad

- Use your finger to lift up the keypad.



Step 12

- Check to see that your device looks like the image shown.
- Do not let the buttons fall out of the side casing of the phone!
- Note: The image is shown with the LCD screen removed. This is not necessary for keypad repair.

